

General Environmental Incident Summary

Incident: 1376 **Notice:** 3/18/2011 1248 **Occurred:** 3/18/2011 1100

DEM Incident No:

No Further Action: ☒

Responsible Party: Bismarck Aero Center

County: Burleigh

Twp Rng Sec Qtr: 138 80 0

Lat Long + Method: 46.76567 -100.77370 Derived from Twp Rng

Location Description: 2301 University Drive, Bismarck, ND 58504- This release occurred at Bismarck Airport; AH - 10/16/2012 - Could be Section 10, 14, 15, 23.

Submitted By Info: Melissa Galvan Peterson

Received By Info:

Contact Info: Melissa Galvan Peterson
2301 University Drive, Bldg 17
Bismarck ND 58504

Affected Medium: 03 - soil

Near. Occupied Bldg:

Type of Incident: FBO was siphoning out excess water and water contained jet fuel out of cont

Release Contained:

Reported to NRC: Unknown

Contaminant: Jet Fuel

Volume of Release:

Duration of Release: 1 hours

Agriculture Related: No

EPA Extremely

Hazardous Substance: Unknown

Number of Fatalities: 0

Number of Injuries: 0

Cause of Incident:

Local FBO was siphoning out excess water due to snow melt from their containment area in the fuel farm. The pump ran for approximately an hour. Jet fuel was absorbed by snow pile and therefore was also released during the siphoning out of the containment area. An unknown amount was released into the dirt but a dirt berm was constructed to prevent the contamination of ground water/navigable waters.

Risk Evaluation:

None- dirt berm preventing the jet fuel from reaching ground water/storm drains/navigable waterways.

Potential Env. Impacts:

None once berm constructed and soil contamination removed.

Action Taken/Planned:

Airport Management discovered situation and immediately ceased the pumping, created the dirt berm, and contacted appropriate authorities. Upon direction from the State Department of Health, the Airport will take further action to remove contaminated soil.

Wastes Disposal Location:

At approved disposal site.

Other Agencies Involved:

Local Emergency Manager, Airport Fire Department

Updates

Date: 3/31/2011 **Status:** Comment

Author: Grosz, Joe

Notes:

Met with Melissa Galvan, Timothy Thorsen , and Jon Simmers. Advised that once the snow melts and ground thaws to take some soil samples and then will advise off of the analytical results.

Updated Volume: None at the time of this update

Date: 6/28/2011 **Status:** Comment

Author: Grosz, Joe

Notes:

Received the analytical results and the remediation is good. We have decided that no further action is needed. Letter stating this will be sent to Tim Thorsen tomorrow.

Updated Volume: None at the time of this update